

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): David D. Bohn

Serial No.: 09/220,736

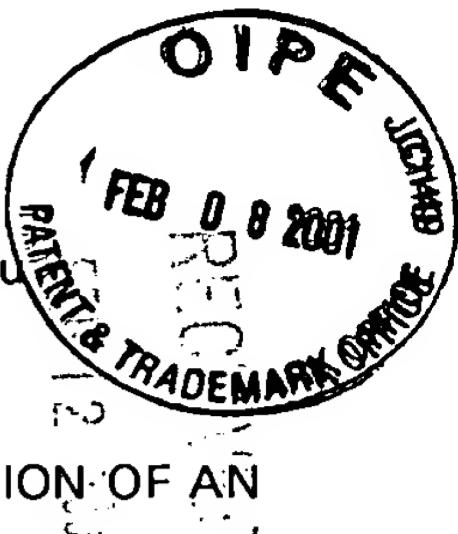
Filing Date: 12-23-98

Title: OPTICAL SYSTEM FOR COMPENSATING FOR NON-UNIFORM ILLUMINATION OF AN OBJECT

Examiner: Thanh X. Leuu

Group Art Unit: 2878

TC 2878  
PCT  
301  
RE  
ROOM



COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY       |  |                        |  |                         |             |                           |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1)<br>FOR   | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT | (3)<br>NUMBER<br>EXTRA | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | (5)<br>PRESENT<br>EXTRA | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL CLAIMS   | 17   | MINUS                  | 20   | = 0                     | X \$18      | \$ 0                      |
| INDEP. CLAIMS  | 5  | MINUS                  | 5  | = 0                     | X \$80      | \$ 0                      |
| [ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |                        |  |                         | + \$270     | \$ 0                      |
| EXTENSION<br>FEE                                     | 1ST MONTH<br>\$110.00                      | 2ND MONTH<br>\$390.00  | 3RD MONTH<br>\$890.00                        | 4TH MONTH<br>\$1390.00  |             | \$ 0                      |
| OTHER FEES   |  |                        |  |                         |             | \$                        |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT              |  |                        |  |                         |             | \$ 0                      |

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

David D. Bohn

By Augustus W. Winfield

Augustus W. Winfield

Attorney/Agent for Applicant(s)  
Reg. No. 34,046

Date: 2/5/01

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 2.5.01

Typed Name: Tara A. Schulze

Signature: Tara A. Schulze

Telephone No.: (970) 898-3142

- Attach as First Page to Transmitted Papers -

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Re Application of: )  
BOHN, David, D. )  
5 Serial No. 09/220,736 ) Examiner: Luu, T.X. #9  
Filing Date: December 23, 1998 ) Group Art Unit: 2878  
10 For: OPTICAL SYSTEM FOR )  
COMPENSATING FOR NON-UNIFORM )  
ILLUMINATION OF AN OBJECT )

Response  
2/14/01  
amr

TC 2800 MAIL ROOM  
FEB 12 2001  
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RESPONSE UNDER 37 C.F.R. §1.111

15 To: The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In response to the office action, paper number 8, dated December 12, 2000, please enter the following:

R E M A R K S

20 Claims 1-17 are pending in the application. Re-examination and reconsideration are requested.

In the office action, paper number 8, dated December 12, 2000, the examiner rejected claims 1-3 and 7-9 under 35 U.S.C. §102(b) as being anticipated by either one of Matsunami, et al., U.S. Patent No. 5,022,725 (Matsunami) or Thomson, U.S. Patent No. 3,825,747 (Thomson), both newly cited references. The examiner rejected claims 4-6 and 10-17 under 35 U.S.C. §103(a) as being unpatentable over Matsunami or Thomson for the reasons stated in the office action.

30 Applicant believes that none of the currently rejected claims are anticipated by or obvious over the cited references and respectfully traverses the examiner's rejections for the reasons that will be set forth below. With respect to the legal standards for rejecting claims under Sections 102 and 103, applicant specifically incorporates herein the standards set